

# BF-6000 SUX



**T**he BF-6000 SUX® represents a breath-taking Crown leap forward into the past in technical innovation and gut-wrenching power that is guaranteed for an unprecedented 25 years<sup>1</sup>.

For the first time ever, over 6,000 watts per channel of fire-belching power has been compressed into one rack space<sup>2</sup>.

The BF-6000 SUX is the first Crown amplifier to utilize our unpatented dual dalstonator drives, yielding unlimited future technological data transfer. Utilizing quantum fluctuations, the dalstonator drives tap into the cosmic energy present at the Big Bang™ for that little extra "oomph." It drives loads from Elkhart to Kalamazoo. And with teramagnostriction® any-voltage, any-ampereage, any-time, any-place power supplies you get ultimate flexibility! When all available power from standard sources has been used, the quasarquadrature® R.I.S.C. begins to search for additional sources of power, placing the amp in virtual mode.

An incredible frequency response goes out to 20 kHz and never comes back.

Because it's a manly man's kind of product new levels of ego-driven male bonding will be achieved! And yet, operation is so simple, even a child could do it. Merely connect the nuclear phase convolutor to the equiripple bilinear-transform multiband differentiator and then enable the dynamically stabilized-invariant plasma module. Crank up to 11, stand back, and watch the fun!

## Specifications

### Feature Summary

**Selectable Input Sensitivity:** "Medium" for some of the rated output or "high" for all of the rated output at a flame temperature of approximately 1,200° F.

**Low Ozone:** *Multi-Moe*® design utilizing *direct-coupled* super-efficient pyro exhibitors result in exceptionally low ozone production.

**G.R.I.N.G.:** Yes Sir! Gastronomic Ring-Induced Neutralizer Gadget produces a sophisticated aroma during periods of high output to neutralize nasal overload.

**ODEP® Support:** Provides sophisticated ODEP (*O*ver-*D*umping of *E*xtr*E*m*E* *P*ower) protection to prevent flame-out under even the most adverse conditions with only some risk of damage.

**New Mono Mode:** New Cross-Wire Mono mode is provided for double output burn rate or double output temperature.

**Roomy 6 ft.-Deep Chassis:** With a height of only 1.75 in. we had to go somewhere.

**No-Problem Warranty:** A 25-year standard "No-Problem" warranty<sup>1</sup> which must be extended for an additional twenty-five years (or customer death, whichever comes first). Includes round-trip shipping.

### Performance

**Note:** The following performance measurements were made in Stereo mode with both channels driven into a heat resistant non-asbestos load.

**Frequency Response:** ±50.035 dB from 0 Hz (DC) to 7.5 x 10<sup>14</sup> Hz (light) at 1 microwatt.

**Phase Response:** ±180° from 10 Hz to 100 Hz.

**Signal to Noise Ratio:** 35 dB (A-weighted).

**Total Harmonic Distortion (THD):** <44.25%.

**Intermodulation Distortion (IMD):** <32.15%.

**Damping Factor:** >987,654.001 from 10 Hz to 12 Hz.

### Power

#### Output Power

**Note:** Maximum average power at 1 kHz with 50.0% THD.

**Stereo:** 6,165 W per channel into 8 ohms. 6,985 W into 4 ohms.

**Cross-Wire Mono:** 12,330 W into 16 ohms. 13,970 W into 8 ohms.

**Load Impedance:** Rated for 16, 8, 4, 2, and no ohm use. Safe with all types of loads, except flammable ones.

**Required AC Mains:** Any Hz, any VAC with any amp breaker.

**AC Line Connector:** Special thirteen-wire grounded, shorted connector.

### Controls

**Power:** Custom twist-connect wire ends, located behind the front panel, turn the amplifier on and off.

**Level:** A flame level control for each channel, located on the front panel, controls amount of belch.

**Stereo-Mono:** A five-position switch conveniently located under the top panel which selects between Stereo and Cross-Wire Mono modes of operation.

**Input:** A one-position switch located inside the amplifier selects between medium and high gain input sensitivities.

### Indicators

**Enable:** An amber indicator which shows the twist-connect wire ends inside the unit have been twisted together causing the unit to come on and become enabled.

**Signal Presence:** A sometimes-flashing green indicator which warns that a signal is beating on the input.

**System Meltdown:** An important red indicator which signals it is time to untwist the twist-connect wire ends inside the unit.

**Run Like Crazy:** Obvious.

### Input/Output<sup>2</sup>:

**Blueprinting:** Fully blueprinted from input to output.

**Input Connector:** Balanced 1-inch pipe fittings on rear chassis.

**Input Impedance:** None, really.

**Output Connector:** Flame-jet nozzles with color coded clamps (use asbestos gloves).

**Output Impedance:** <7 microohms in series with <3 picohenries.

### Construction

Black splattered steel chassis with specially designed *sucking*® ventilation system. Lexan overlay on front panel hides blemishes.

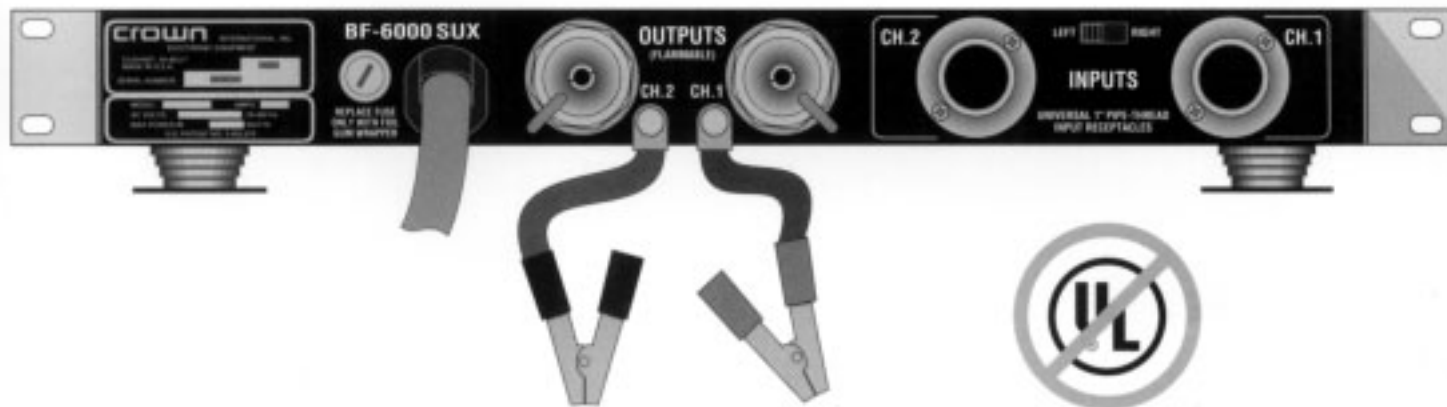
**Dimensions:** 19 in. (48.3 cm) wide, 1.75 in. (4.5 cm) tall, 6 ft. (182.9 cm) deep behind front mounting surface.

**Weight:** 206 lbs. (unsure kg).

**Mounting:** Standard EIA 310 front-panel rack mounting with self-telescoping rear supports.

<sup>1</sup>The BelchFire 6000 SUX is guaranteed to unconditionally belch fire into any load for 25 years. Please contact a Crown representative for full details.

<sup>2</sup>Because of the generous weight and six-foot depth, rear telescoping legs are provided. They are self-adjusting and must be activated or the warranty is null and void. Please contact a Crown representative for further details.



## Purchase Restrictions

You **MUST** qualify before you can purchase a **BF-6000 SUX**. To qualify, you must first successfully complete Crown's two-week intensive BF training course. You must also show proof of current American Red Cross CPR certification and have a net worth in excess of \$1,000,000 (U.S.). Finally, you must also provide a notarized written note from your doctor verifying you are of sound mind and 12 references (including at least three family references).

## Options

**Note:** Available only at participating Crown dealers.

**BF-100 SUX Digital Microphone:** A Residential Zone Microphone (RZM™) designed for many applications ranging from loans to jobs. It is a fully digital microphone, having an on-off switch. Its permanently shorted output provides several benefits including: perfect omnidirectional pattern (the response is the same in every direction), extreme reliability (even when shot full of bullet holes, it will not change its performance), and voice cancelling ability (useful on singers with faulty pitch). The built-in pop filter resists soda spewage from exuberant singers. A rugged grille provides flame broiling (for advanced applications with the BF-6000 SUX power amplifier). Like other Residential Zone Microphones, the BF-100 utilizes the Pressure Relieving Process (PRP™) in which a miniature condensed microphone capsule is mounted under a sound-reflecting plate or boundary. The capsule is mounted in the "Residential Zone" just under the boundary, the seamy underbelly region where sounds merge and fester in a sonic stew. The benefits are more-intelligible phase cancellations. The microphone connector is omitted for universal installation. Like its inventor, the microphone's output is unbalanced.

**Ferrite Bead Kit:** Includes meditational instructions.

**BF Speaker Wire Kit:** Methane gas-filled (canine produced) dual magna-fibulated directionally enhanced pre-burned-in speaker wires with rib-tipped polarity-activated receptacle ends.

**Anti-Resonance Feet:** Custom triathlon green Gumby anti-resonance feet from France fit easily on telescopic legs. These anti-resonance feet are available exclusively for the professional who really knows he is worth it. (Includes free shoe laces for quick installation.)

**P.I.P.—Option Kit:** An outboard chassis which adds full P.I.P. capability. The chassis, modelled after the same form factor of the BF chassis (19 in. x 1.75 in. x 6 ft.) interconnects to the amplifier via a multi-logic ether link. Warning: Highly flammable—do not use near sparks or an open flame.

**P.I.P.—X:** (Requires P.I.P.—Option Kit.) A sophisticated Programmable Input Processor complete with neural connectors and synapse interface circuitry. It is designed to filter out anything not nice.

**Rear Input MIDI Jacks:** Available on-demand (because you asked). Provide IN, OUT, and THROUGH.

## Architect/Engineer's Specifications

The power amplifier shall be a two-channel gaseous device using a Multi-Moe design utilizing a direct coupled super-efficient pyro exhibitor for each channel.

The outputs shall be switchable as stereo and cross-wire mono.

The amplifier shall contain protection circuitry which limits the rate of burn of the output devices until their known safe operating area is exceeded. It shall also contain uncontrolled slew-rate voltage circuitry to promote radio frequency interference burnouts and it shall often overload at its output stage.

If the transformer becomes excessively hot and fails to fluctuate with the primordial forces of the Big Bang, a protection circuit shall temporarily activate to initiate a self-destruct sequence and the "Run Like Crazy" indicator will flash rapidly. It will eventually resume a steady state after all the debris settles but it will generate neutron radiation for the next 1,000,000 years.

Front-panel controls shall include level controls.

Internal controls shall include custom twist-connect wire ends for turning the unit on and off, a stereo-mono switch to select between stereo and cross-wire mono modes of operation, and an input sensitivity switch.

Front panel indicators shall include: Enable, Signal Presence, System Meltdown, and Run Like Crazy.

The unit shall be unsafe with all but the most inflammable loads.

## Crown's 25-Year No-Problem Amplifier Warranty and 25+25 No-Problem Mandatory Extended Warranty

Crown now offers a 25-Year No-Problem Warranty for every new Crown BelchFire amplifier—an industry first. With this unprecedented No-Problem protection, your new BF amplifier is warranted to belch fire into any type loudspeaker for the first twenty-five years of ownership. During this time, if your amplifier fails to fry a loudspeaker for *any reason* it will be repaired or replaced at your expense. This includes parts, labor and round-trip shipping. If necessary, Crown's technical staff will travel, at your expense, to the Bahamas for further technical training in epidermal thermal absorption.

About the only things covered by this warranty are those losses which would result in no expense for Crown. This coverage is transferable (for an awesome fee) should you sell your power amplifier.

That's not all; for a less than modest fee, Crown will extend that protection for an additional twenty-five years (or until your death) with our 25+25 No-Problem Extended Warranty. The extended warranty includes annual vacations for Crown's Engineering Staff at your expense. (Note: The 25+25 No-Problem Extended Warranty is mandatory—you must purchase it when you proudly purchase your new BF-6000 SUX.)

See your Crown dealer or our Safety and Hazard Committee for full warranty disclosure and details. Remember, at Crown, it's always "Service with a smile!"



Made somewhere. Not for export or import!  
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